BANKIM DAS

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Analytical and detail-driven professional with a Master's in Statistics, seeking an opportunity as a Data Analyst. Proficient in Power BI, Excel, SQL, and data handling with a strong commitment to accuracy and consistency. Adept at maintaining data integrity, meeting deadlines, and transforming raw data into actionable insights. Highly motivated, adaptable, and eager to contribute to organizational success while enhancing analytical expertise.

CORE SKILLS

- **Data Visualization –** Power BI Desktop, Power BI Service, Power Query
- **Data Analysis & Cleaning –** Advanced Excel, Python (Pandas, Matplotlib), SQL , MySQL)
- **Data Modelling & Transformation –** Power Query (M), DAX, CTEs, Joins
- **Database Management –** MySQL, SQL Server, PostgreSQL (basic familiarity)
- **Reporting & Dashboarding –** Power BI, Excel Dashboards
- **Statistical Understanding –** Strong foundation in Statistics from academic background
- **Programming Tools –** Python (data-focused libraries), SQL (data extraction, filtering)
- **Soft Skills –** Analytical thinking, Problem solving, Attention to detail, Learning mindset

PROJECTS

1. **CREDIT CARD ANALYSIS –** Namastey SQL Project **[Tool Used: MicroSoft SQL SERVER]**
   - Utilized **SQL** to extract data from customer's credit card sales database using **SQL Query**.
   - Transformed and filtered data by using aggregating and filtering function to improve reporting process.
   - This project could increase the sales transactions by 20%.
   - **Project access: [Click to the link]**

2. **CUSTOMER INSIGHTS ANALYSIS –** Steel Data Challenge #3 **[Tool Used: PostgreSQL PgAdmin]**
   - Utilized **SQL** to extract data from 5 different related tables from customer sales databases using **JOIN** and **CTE**.
   - Transformed and filtered data by using aggregating and filtering function to improve reporting process.
   - **Project access: [Click to the link]**

3. **BUSINESS INSIGHTS 360** - Brick & motor and e-commerce **[Power BI | SQL | Excel | Dax Studio]**
   - Built a Power BI dashboard to analyze AtliQ hardware's sales trends over the globe by gathering data from Excel/CSV files and a SQL database, creating a data model and visualizations in Power BI, and optimizing the report with DAX   studio.
   - The dashboard helped AtliQ hardware understand different department's sales trends and make data-driven decisions. This project could increase the revenue by 10% and reduce data related expenses by 20%
   - **Project access: [NovyPro Report Link]**

4. **SUPPLY CHAIN ANALYTICS** – FMCG domain [Power BI | Excel]
   - Built a Power BI dashboard covering different KPIs (on-time delivery (OT) %, in-full delivery (IF) %, and on-time in full (OTIF) %) to track service levels of business at AtliQ Mart, a FMCG manufacturer. The dashboard allowed AtliQ Mart to identify and address issues with key customers before expanding their business.
   - **Project access: [NovyPro Report Link]**

5. **REVENUE INSIGHTS** – Hospitality domain [Power BI | Excel]
   - AtliQ Grands (Imaginary Company) noticed a loss in their market share and revenue over a few months. To understand the cause of this loss, they needed a way to analyse this. I created a dashboard in Power BI using three months of data.
   - With the created dashboard, Revenue team of AtliQ Grands were able to gain insights about their revenue trend. This could help in regaining their revenue and market share by 20% in the next month.
   - **Project access: [NovyPro Report Link]**

CERTIFICATES

- **Power Bi Data Analytics** (certificate): **Code Basics** [Link]
- **MySQL** (certificate): **Code Basics** [Link]

EDUCATION

- **Master of Science in Statistics (07/2010 - 06/2012**)
  Mohanlal Sukhadia University, Udaipur, Rajasthan
- **Bachelor of Science (07/2006 - 06/2009)**
  Mohanlal Sukhadia University, Udaipur, Rajasthan

Experience

Analyst
Stwin Sparx Pvt Ltd | Udaipur, Rajasthan
April 2024 – June 2025

Responsibilities:
- Accurately handled **data entry, validation, and analysis** of travel-related records and customer information, ensuring compliance with client-specific standards.
- Managed **mortgage documentation**, including **loan application tracking, recovery data, and interest calculations**, while maintaining data accuracy and integrity.
- Conducted thorough **quality checks** to ensure consistency, completeness, and reliability of client-provided documentation.
- Collaborated with internal teams to resolve documentation issues, enabling **timely updates and seamless process flow**.
- Identified and implemented **process improvements** through the use of **Excel formulas and basic Macros**, enhancing team efficiency and data accuracy.
- Supported knowledge sharing and **best practices** within the team to strengthen operational performance and data handling consistency.

Freelance Educator / Private Tutor
Self-Employed | Udaipur, Rajasthan
June 2013 – Present
Subjects: Statistics, Mathematics | Age Groups: Middle School to Adults
- Delivered personalized one-on-one and group tutoring sessions (online and offline) to students across India and abroad.
- Created lesson plans tailored to each student's learning needs and academic goals.
- Built strong student relationships, leading to high referral.
- Conducted online sessions via Zoom and Google Meet with active engagement.
- Supported students in test preparation, academic improvement, and skill-building.
- Consistently praised for clear explanations, patience, and effective teaching.

Guest Lecturer
Department of Mathematics & Statistics, College of Science, MLSU, Udaipur
June 2012 – May 2013
- Taught undergraduate students basic and advanced concepts in Statistics.
- Created and shared study materials such as lecture notes, assignments, and tests.
- Made learning interactive by including real-life examples and group discussions.
- Supported the department in planning courses and academic events.
- Helped students track their progress and provided learning support when needed.